BRUHAT BENGALURU MAHANAGARA PALIKE

Name of work: Providing and fixing furniture and interior works to Mini Vidhana Soudha at Yelanka in Ward no.01

Sl. No.	Description of works		Unit	NO	L	B	D	Quantity	Rate(in Rs.)	Amount (In Rs.)
1	Providing and applying painting in two coats with plastic emulsion paint of approved brand on wall surface to give an even approved shade after thoroughly brushing the surface, free from mortar drops and other foreign matter including preparing the surface even and sand paper smooth, cost of materials, labour, complete as per specifications. (P 124, I 15.51.2)									
	Basic Rate =	90.00								
	Area Weightage @8%=	7.20								
	Total Rate =	**97.20**	**sqm**							
				14	7.70	3.20		344.96		
				60	15.00	2.50		2250.00		
				4	16.25	8.20		533.00		
				28	8.20	3.20		734.72		
								3862.68	**97.20**	**375452.50**
2	Providing and applying Enamel metal paint two coats (excluding priming coat) over new steel or other metal surface brushing to give an even shade after cleaning oil, grease, dirt and other foreign matter, including cost of materials, labour, complete as per specifications (P128, I 15.74)									
	Basic Rate =	82.00								
	Area Weightage @8%=	6.56								
	Total Rate =	88.56	sqm							
				72	1.20	1.80		155.52		
				4	16.25	1.00		65.00		
				40	1.20	2.10		100.80		
								321.32	**88.56**	**28456.10**
3	STRAIGHT WORKSTATION (Frame): Providing and fixing STRAIGHT WORKSTATION (Frame) consisting of back to back unit made out of 75 mm thick MS CRCA powder coated, tile based system for main and return spine, Top tile finish 8 mm thick MDF covered with Fabric of approved colour and one writing board (600 mm w) and one soft board (600 mmw) per workstation,Bottom tile finish 9 mm thick Laminate tile of approved colour, Raceway- one middle raceway (600mmW) below table top per workstation and continous raceway at the skirting level, Wire manager- ABS plastic grommet one number per table,Table top - 25 mm thick PLPB with straight table top End Table 25 mm thick PLPB with straightedge bound Hardware-MS powder coated corner bkt,cantilever bkt,separator hook on bkt, L bkt and Table joint plate.,including keyboard tray as per specifications , drawings and as directed by Engineer in charge (P.No. 317, I.No. 39.15.2 of PWD SR 2015-16)Non Sharing workstation 2C) Size : 1200 mmW x 600mm D x 1200 mm ht (Non Sharing-Edgebinding table top): single unit									
	Basic Rate =	16060.00								
	Area Weightage @8%=	1284.80								
	Total Rate =	**17344.80**	No							
				50.00				50.00		
								50.00	**17344.80**	**867240.00**
4	Mobile pedestal unit- METAL: Providing and fixing 450mmw X 450 mmd X 685 mmht) Mobile pedestal unit-Metal with MS CRCA sheet powder coated for body, Two equal drawer and one filing drawer with centralized locking system, Telescopic channels, castors, Handles and lock etc., complete as per specifications, drawings and as directed by Engineer in charge(.p no. item no.39.26)									
	Basic Rate =	7000.00								
	Area Weightage @8%=	560								
	Total Rate =	**7560**	No.							
				60				60.00		
								60.00	**7560.00**	**453600.00**

Sl. No.	Description of works		Unit	NO	L	B	D	Quantity	Rate(in Rs.)	Amount (In Rs.)
5	Providing executive revolving chairs with STEEL BASE as per approved sample complete inclusive of all taxes as per direction of engineer in charge (DSMS rate)									
			no							
				60				60.00		
								60.00	**9680.00**	**580800.00**
6	Providing arm chairs with cushion seat and back with rubber wood as per approved sample inclusive of all taxes & labour charges etc., complete (DSMS rate)									
			NO							
				120				120.00		
								120.00	**4866.25**	**583950.00**
7	FREE STANDING TABLE FOR CABIN - WITHOUT FRAMES Providing and fixing Free Standing Table for Cabin- without frames consisting of 25 mm thick PLPB table top , 25 mm thick PLPB with edge bonded End table,18 mm thick PLPB with edge bonded Modesty, Wire manager -ABS plastic grommet one number per table Hardware-Minifix assembly and screw leg., as per specifications, drawings and as directed by Engineer in charge(Page No. , Item No.39.18.2)1500 mmW x 600mm D x 750 mm ht (Edgebinding table top)									
	Basic Rate =	8800.00								
	Area Weightage @8%=	704.00								
	Total Rate =	**9504.00**								
		NO								
			15					**15.00**	**9504.00**	**142560.00**
8	Providing and fixing conference table consisting of 25 mm thick PLPB table top edge bounded, 25 mm thick PLPB with edge bonded End table,18 mm thick PLPB with edge bonded Modesty, Hardware-Minifix assembly and screw leg., as per specifications, drawings and as directed by Engineer in charge 4800 mmX 2400mm X 750 mm Ht (20 seater) - U shaped with a top width of 600 mm. (P.No. 320, I.No. 39.22 of)									
	Basic Rate =	71500.00								
	Area Weightage @8%=	5720.00								
	Total Rate =	**77220.00**	RMT							
			1	10				**10.00**	**77220.00**	**772200.00**
9	FREE STANDING TABLE FOR CABIN - WITHOUT FRAMES Providing and fixing Free Standing Table for Cabin- without frames consisting of 25 mm thick PLPB table top , 25 mm thick PLPB with edge bomded End table,18 mm thick PLPB with edge bonded Modesty, Wire manager -ABS plastic grommet one number per table Hardware-Minifix assembly and screw leg., as per specifications, drawings and as directed by Engineer in charge(Page No. 6, item No. 2.10)Main Table : 1500 mmW x 750mm D x 750 mm ht (Edgebinding table topSide Table : 900 mm W x 450mm D X 750 mm ht. (P.No. 318/ I.No. 39.17.1									
	Basic Rate =	13400.00								
	Area Weightage @8%=	1072.00								
	Total Rate =	**14472.00**	NO							
				10				10.00		
								10.00	**14472.00**	**144720.00**
10	Supplying steel Almirah with shelves & locker 6.6feet 18/20 gaugeof size 78" x 36"x 19" etc. including of all taxes as per approved by engineer in charge (DSMS rate)									
			NO							
				10				10.00		
								10.00	**12022.50**	**120225.00**
11	Providing stainless steel visitor chairs (perforated) three seaters inclusive of all taxes & labour charges etc., complete (Quotation lowest rate)									
			NO							
				10				10.00		
								10.00	**14875.00**	**148750.00**
12	Providing & fixing table glass with machine grinding of 10 mm thick inclusive of taxes etc., complete as per the direction of engineer in charge (Quotation lowest rate)									
			Sqm							

Sl. No.	Description of works		Unit	NO	L	B	D	Quantity	Rate(in Rs.)	Amount (In Rs.)
				10	1.50		0.75	11.25		
								11.25	**2500.00**	**28125.00**
13	Providing & fixing name board made up of acrylic sheet various of size of thickness 4mm as per the direction of engineer in charge (Quotation lowest rate)									
			NO							
				20				20.00		
								20.00	**1500.00**	**30000.00**
14	Supplying and installation of rubber mat 1mtX2mt-10mm thick (P 351, I 40.133)									
			Sqm							
				30	1.00		0.60	18.00		
								18.00	**1713.30**	**30839.40**
15	Providing and fixing 100mm wide venitian blinds of window fashion fabric of taiwan make, with 50mm thick powder coated channel with balance, imported, acrylic self alignable mechanism and equally placed spacers, imported titlting mechanism for easy tilting operation, with nylon imported thread and beadings, 100mm wide imported washable reusable fabric placed with top hanger and bottom with 100mm long bottom plate connected to nylon imported bottom link chain. The rate is inclusive of drilling holes for fixing channels to the wall, fixing threads and beadings and link chains, hard ware fixtures etc., complete as per drawing, specifications. (P 311, I 39.11)									
	Basic Rate =	950.00								
	Area Weightage @8%=	76.00								
	Total Rate =	**1026.00**	Sqm							
				40	1.50	1.80		108.00		
								108.00	**1026.00**	**110808.00**
16	Providing, fabricating, assembling and fixing in position anodized aluminium partitions using section in combination of plain, single grove and double grove as per requirements for the frames of overall size 101.6mm x 44.45mm, 3.18mm. thick having section weight, plain sections 2.40kg/m single grove section 2.541kg/m. and double grove section 2.683 kg/m and bottom member 114.3mm x 44.45mm 3.18mm thick weight 2.646 kg/m; aluminium louvers of size 77.6mm x27.6mm 1.7mm. thick section weight 0.483 kg/m; bottom portions provided with 12mm. thick prelaminated sheet both side of approved colour lamination exterior grade; aluminium sections of mat finish or glossy finish using section, spacing of vertical members all not exceed 0.6m. c to c; sections are cut to the reqired lengths, joints mitered and corners grinded subdividing frames tennoned and riveted to the frames, the assembled frame should be stiffened with corner angles stripped and fixed with screws, rawl plugs and teak wood gutties to R.C.C columns or masonry on sides, R.C.C. lintels or beams at top and floor at bottom, including cutting chistling and making good with cement mortar to match the surface, providing and fixing bottom panel filled with the materials to a height of 0.9m. from floor level; and 5.5mm. thick plain glass for middle portion viz., 0.9m. to 2.13m. and top panel with lower section, the glass and panels fitted with glazing clips of 19mmx17.3mm. with thickness of 0.9mm. weight 0.124kg/m; aluminium sections anodized 12 to 15 microns, sections pre treated for removal of any rust and prevention of further rust formation, and coated with greasy materials for non-adherence of mortars or any other sticky materials; vertical members embedded in the flooring by making suitable sized holes and fixing with cement mortar, with necessary opening for fixing of doors of standard size (excluding cost of door opening) All the frame should be thoroughly cleaned free from rust, scale or dirt including cost of materials, fixtures, labour and HOM of machinery complete as per specifications (P 40, I 7.14.2)									
	Basic Rate =	4731.00								
	Area Weightage @8%=	378.48								
	Total Rate =	**5109.48**	Sqm							
				15	2.50	2.40		90.00		
								90.00	**5109.48**	**459853.20**

Sl. No.	Description of works		Unit	NO	L	B	D	Quantity	Rate(in Rs.)	Amount (In Rs.)
17	Providing, fabricating, assembling and fixing in position aluminium doors using following aluminium mat finish or glossy finish, outer frame plain section 101.6x44.45mm thickness 3.18mm, section weight 2.404 kg/m, door shutters vertical section 44.62x44.45mm thickness 3.18mm, section weight 1.505kg/m, top section 47.62x44.45mm thickness 3.00mm, section weight 1.426kg/m bottom section 114.3x44.45 thickness 3.18mm, section weight 2.646kg/m, door central section 49.91x44.45mm thickness 3.00mm, section weight 1.495 kg/m glazing clips 19x17.3x11mm thickness 0.9mm section weight 0.124kg/m; aluminium sections cut to length joint metred cornersgrinded, the shutters pivoted opening arrangement with heavy duty aluminium alloy automatic door closures floor mounted, providing and fixing standard approved accessories, such as aluminium handle for full width or length, tower bolts, lock, pivots: P.V.C. or rubber gasket with 5.5m. thick plain glass for top and bottom panel; aluminium sections treated for removal of any rust and prevention of further rust formation, and coated with greasy materials for non-adherance of mortars or any other sticky materials; the assembled frame fitted with the corner angles, strips and fitted with screws, rawl plugs or teakwood gutties to R.C.C. columns or masonry on sides. beams and flooring in bottom. including cutting, chistling and making good with cement mortar to match the surface; all the frames throughly cleaned free from rust, scale, or dirt including cost of materials, fixtures, labour and HOM of machinery complete as per specifications. (P 41, I 7.17)									
	Basic Rate =	6221.00								
	Area Weightage @8%=	497.68								
	Total Rate =	**6718.68**								
		SQM	8	1.2	2.10			**5.48**		
								5.48	**6718.68**	**36818.37**
18	Providing and laying of world class mineral acoustic ceiling panels of as per the following specification :- Tile of approved make mineral acoustic ceiling panels of sze 595x595 - 12mm thick suitable for use in arrears upto 40 c and RH70UR as per manufacturer. Tile have 15 min fire retardant and does mot contain asbestos/urea formaldehyde, Technical details of new - thermal conductivity non-dosposable, Light Reflection 80% fire resistance Non-resistance Non-disposable. Mineral fiber ceiling panels are placed inside the grid work. (P 317, I 39.12.1)									
	Basic Rate =	2710.00								
	Area Weightage @8%=	216.80								
	Total Rate =	**2926.80**								
		SQM		4	7.45	7.7		229.46		
				4	7.9	8		252.8		
								482.26	**2926.80**	**1411478.57**
19	Providing and fixing veneer paneling over the 50mm x 35mm sal wood frame work and top covered out of 4mm thick approved veneer fixed over 12mm ply finished in mealamme polish, complete including cost and conveyance of all materials, labour for all items of work HOM of equipment etc., complete as per specification. (P.No.311, I.No. 39.1 of PWD SR 2015-16)									
	Basic Rate =	3886.00								
	Area Weightage @8%=	310.88								
	Total Rate =	**4196.88**								
		SQM		**2.00**	**7.70**		3	46.2		
				2.00	4.5		3	27		
								73.2	**4196.88**	**307211.62**
20	Manufacturing, supplying and fixing wooden ward robe of 0.60m deep using 19mm thick vinyl bonded water proof block board, shutters allround ward robe, lockable drawers with sliding channels, cupboard drapery hangers, curtain rods with end brackets, openable shutters with 19mm x 6mm thick plain teak wood beading, lipping 1.5mm thick commercial ply vertical support finished in approved 1.5mm lamination sheet of approved colour, shade and quality on all exposed surfaces. Inner surface painted with 2 coats of white synthetic enamel paint over 2 coats of Patti, one coat of wood primer, including cost of brass fittings, parliamentary hinges, C handles, tower bolts, magnetic catches, approved brand lock, adhesives, synthetic resins, nails, screws etc., complete including cost of all materials, labour charges, complete as per specification. (P.No.311, I.No. 39.3 of)									
	Basic Rate =	12500.00								
	Area Weightage @8%=	1000.00								
	Total Rate =	*13500.00*								
		SQM		27	1.50		2.1	85.05	13500.00	**1148175.00**

Sl. No.	Description of works		Unit	NO	L	B	D	Quantity	Rate(in Rs.)	Amount (In Rs.)
21	Providing and fixing to STEEL SLOTTED ANGLES RACK with 5 racks of size72"x36"x15" inclusive of all taxes and transportation charges(DSMS RATE)									
			no							
				36.00				36	3836.00	138096.00
22	Cleaning of office floors, toilet floors, corridors, lobbies, partitions, storage unite, furnitures, (P 140, I 16.49)									
			sqm	60.00	48.20	16.50		47718.00	1.06	50581.00
23	Providing Executive Netted Revolving Chair with high back with adjustable handle,adjustable head rest with steel chromium base as per approved sample inclusive of all taxes and transportation charges(DSMS RATE)									
			no	8.00				8	22327.50	178620.00
25	Supplying steel filling cabinet with 4 drawers of size 1200 x 450 x 685 mm as per approved sample including all taxes & transportation charges. (DSMS rate)									
			NO	15.00				15	14083.00	211245.00
26	Providing and fixing 1500x450 mm dia rectangular shape mirror with plastic molded frame of approved make and shade with 6mm thick hard board backing including cost of materials, labour complete as per specification. (P 84, I 12.43)									
			NO	10.00				10	1283.00	12830.00
	Water Purifier with RO Semi Automatic									
27	Supplying, installing & Commissioning of Water Purifier with RO, Semi automatic, permeate flow, rate @ 200 LPH, & Concentrate flow rate @ 800 LPH etc., complete as per the technical specification appended with the estimate with necessary fixtures & spare parts of approved make & brand etc.,complete as per the direction of engineer in charge (Quotation rate)									
			unit	1				1.00	180465.00	180465.00
28	Providing & fixing chorinated poly venyl chloride (CPVC) pipes conforming to IS 15778 having thermal stability for hot and cold water supply including all CPVC plain and brass treaded fittings including fixing the pipe with clamp at 1.00 mtr spacing this includes jointing of pipes and fittings with one step CPVC solvent cement and testing of joints complete (internal work exposed on wall) (P84 it 13.85)									
		40 mm dia	no	1	200.00			200.00	286.20	57240.00
29	Providing & fixing chorinated poly venyl chloride (CPVC) pipes conforming to IS 15778 having thermal stability for hot and cold water supply including all CPVC plain and brass treaded fittings including fixing the pipe with clamp at 1.00 mtr spacing this includes jointing of pipes and fittings with one step CPVC solvent cement and testing of joints complete (internal work exposed on wall) (P84 it 13.85)									
		25 mm dia	no	1	100.00			100.00	148.40	14840.00
30	Providing & fixing chorinated poly venyl chloride (CPVC) pipes conforming to IS 15778 having thermal stability for hot and cold water supply including all CPVC plain and brass treaded fittings including fixing the pipe with clamp at 1.00 mtr spacing this includes jointing of pipes and fittings with one step CPVC solvent cement and testing of joints complete (internal work exposed on wall) (P84 it 13.85)									
		20mm dia	no	1	60.00			60.00	116.60	6996.00
31	Providing and fixing to wall, ceiling and floor, unplasticised PVC pipes 6.00 kgf/sq.cm working pressure 25mm outside diameter chemp plast/waving or equivalent make with pipe fittings, wall clips, making good the wall, ceiling and floor including cost of all materials, labour charges, HOM of equipments and testing complete as per specifications.(P82 it 13.76)									
			no		2.00	75		150.00	75.58	11337.00

Sl. No.	Description of works		Unit	NO	L	B	D	Quantity	Rate(in Rs.)	Amount (In Rs.)
32	Providing & fixing to wall ceiling and floor high density polyethylene pipes 6.00 kgf/sq.cm working pressure 50mm outside diameter with special flange, compression type fittings, wall clips, making good the wall ceiling and floor, including cost of all materials, labour charges HOM of equipments and testing complete as per specification (P82 it 13.73.5)									
		50 mm	NO	1	30.00			30.00	278.78	**8363.00**
33	Providing and fixing CI nahani trap of approved make conforiming to ISI specifications and construction of cistern in CC 1:2:4 as per directions (Rate is inclusive of cost of materials and fixtures and coveyance of materials to work spot) 12.5 cms x 7.5 cms (P76 it 12.113.2)									
			NO	10				10.00	286.20	**2862.00**
34	Providing & fixing water dispenser inclusive of all taxes and transportation (Quotation lowest rate)									
			NO	8				8.00	4650.00	**37200.00**
35	Providing and placing on terrace, polyethylene water storage tank white colour and ISI food grade for collection of purified water of approved make and brancd with manhole lid and suitable locking arrangements, making holes of suitable diameter for inlet, outlet and over flow pipes, including cost of all materials, labour, transport charges, HOM of equipments and testing complete as per specifications. (P82 it 13.78)									
			ltr	2000				2000.00	9.00	**18000.00**
36	Providing and fixing stainless steel bowl / sink of size 400x470mm bowl depth 180mm, with / without drain board, M.S / C.I brackets, stainless steel plug 40 mm, painting of fittings and brackets, cutting and making good the wall and floor wherever required, including cost of materials, labour complete as per specifications.(P 69 it 12.38)									
			NO	5				5.00	4852.68	**24263.00**
37	Making connection of G.I distribution branch with G.I main of 25 to 40mm. nominal bore, including cutting and threading the pipes, providing and fixing Tee, nuts, labour for all item of works, testing and HOM of equipments complete as per specification. (P79 it no 13.20)									
			NO	5				5.00	261.80	**1309.00**
38	Supplying customised sofa set of size 84"x33"x21" of L shap corner 5 seater and one number of two seater made up of contemporary design with teak wood and design cushion made up of 32 density and 28 density for seat and back resprectively and with required thickness and approved upholstery made of approved quality and colour etc., complete (Quotation lowest rate)									
			NO	3				3.00	70000.00	**210000.00**
39	Supplying recliner type of sofa one number of single seater made up of contemporary design with teak wood and design cushion made up of 32 density and 28 denisty for seat and back respectively and with required thickness and approved upholstery made of approved quality and colour etc., complte (Quotation lowest rate)									
			NO	3				3.00	17500.00	**52500.00**
40	Supplying teak wood teapoy with 8mm glass top of circular / rectangle as per approved sample of size 1.2.m x 0.60m x 0.45m inclusive of all taxes and transportation (Quotation lowest rate)									
			NO	3				3.00	9000.00	**27000.00**
41	Supplying box type suitable for 28W T5 single / twin Lamp & suspension mounted luminaire & optical reflector. Prewired with HF electronic Ballast, push fit type lamp holders & main connectors. Channel cover shall be made of CRCA MS Sheet and finishing is done with stove enameled white with end caps made of engineering plastic1x4'-28 Watts.(ELE SR)									
	page no 20 item no 4.7.1		EACH	48				48	990	**47520**

Sl. No.	Description of works		Unit	NO	L	B	D	Quantity	Rate(in Rs.)	Amount (In Rs.)
42	Supply of recess mounted rolling type LED square or round Down light 12 watts with 4/6W GU 10 LED Lamp Rib Fabricated from Die cast aluminum with white powder coated prewired to mains connector with suitable driver & having swiveling unit of aluminum die cast eye ball & LED Lamp position retained by circular wire spring. 5 years Warranty against any manufacturing defect working under standard electrical condition..(ELE SR)									
	page no 20 item no 4.7.1		EACH	3				69	1868	**128892**
43	Supplying of 1440rpm heavy duty exhaust fan with bracket blades suitable to operate on 230V 50Hz, AC Supply complete..(ELE SR)									
	12" Sweep (300mm).(ELE SR)									
	page no 78 item no 9.2.1							6	3654	**21924**
44	12" Sweep (450mm).(ELE SR)									
	page no 78 item no 9.2.2							4	4394	**17576**
45	Supplying capacitor type ceiling fan complete with down rod blades, shackle, canopies etc., for operation on 230 volts, 50 cycles. Single phase AC supply conforming to ISS-374-1979 and with double ball bearing system. 48" Sweep (1200mm).(ELE SR)									
	page no 78 item no 9.3.1.2		NO					28	1900	**53200**
46	Supplying of...TR split Air conditioners suitable for operation on A/C supply single phase 50 Hz 230 Volts with hermetically sealed compressor with air cooled condenser, motor capacitor and start run capacitors, relay and over load protector internal unit, with one indoor and one outdoor unit. The condenser unit will be placed outside the room on the terrace to avoid noise including standard length of suitable size copper tubing covered with insulation tube.(High wall chorded/cordless) suitable capacity 3 core sheathed/ PVC copper cable and a battery operated wireless remote unit. 3star 1.5 ton capacity.(ELE SR)									
	page no 78 item no9.6.1.2		NO					5	46408	**232040**
47	Supply of 2'x2' LED recessed luminaire with ...Watts system wattage. Housing shall be with pressure die cast aluminum alloy with corrosion proof resistant polyester power coated. Driver operates with voltage range from 100V to 270V 50/60 Hz with short circuit, overload & mis-wiring protection. Lumen Maintenance of 70% at 50000 Hrs. Injection moulded poly carbonate diffuser for better mechanical stability, light transmission & avoid pot hole effect. Junction temperature shall be < 70 degree Celsius. Driver is on constant current driver @ 0.06A with PF > 0.92 with line voltage @ 220-240V @ 50/60Hz, driver efficiency > 85% & THD<15%. LED Efficiency > 130 lm/W at 1W & Fixture Efficiency >75lm/w with CRI > 75 with injection moulded Polycarbonate lens with < 80mm depth. 5 years Warranty against any manufacturing defect working under standard electrical condition(ITEM NO.4.33.3LED modular down light 2'x2'-55 watts(ELE SR)									
			NO					20	9273	**185460**
	CC CAMERA									
48	Supply and installation of 8 channel DVR for bullet camera of make CP PLUS inclusive all taxes transportation charges (Quotation lowest rate)									
			NO					2	10076	**20152**
49	Supply and installation of DOME camera of make CP PLUS inclusive all taxes transportation charges (Quotation lowest rate)									
			NO					8	3893	**31144**
50	Supply and installation of bullet camera of make CP PLUS inclusive all taxes transportation charges (Quotation lowest rate)									
			NO					8	4465	**35720**
51	Supply and installation of UPS system of make teachser inclusive all taxes transportation charges (Quotation lowest rate)									
			NO					1	4115	**4115**
52	Supply and installation of 2TB HARD DISK of makeSeagate inclusive all taxes transportation charges (Quotation lowest rate)									
			NO					1	11605	**11605**
53	Supply and installation of rack case for DVR with cooling fan inclusive all taxes transportation charges (Quotation lowest rate)									
			NO					1	3060	**3060**

Sl. No.	Description of works		Unit	NO	L	B	D	Quantity	Rate(in Rs.)	Amount (Rs.)
54	Supplying and fixing Networking and Lanning complete inclusive of all taxes and transportation charges as per direction of engineer in charge(Quotation lowest rate)									
	305 MTR CAT 6									
55	1 MTR CAT 6(Quotation lowest rate)		NO	4				4	7200	28800
56	2 MTR CAT 6(Quotation lowest rate)		NO	50				50	120	6000
57	CAT 6 AIO(Quotation lowest rate)		NO	50				50	170	8500
58	BACK BOX(Quotation lowest rate)		NO	50				50	120	6000
59	FACE PLATE(Quotation lowest rate)		NO	50				50	50	2500
60	CAT 6 FULLY LOADED (Quotation lowest rate)		NO	50				50	100	5000
61	15 U WALL MOUNT(Quotation lowest rate)		NO	3				3	6000	18000
			NO	1				1	6000	6000
62	1%PMC							sub total		9898217.75
63	Miscellaneous & Rounding off									98982
	Total Rs:							L/S		2800
										10000000

CERTIFICATE

1. The work spot has been inspected and found to be necessary
2. The provisions made in the estimate are necessary and minimum
3. The estimate is based on CSR of 2016-2017,DSMS rates and lowest quotation

Assistant Engineer
Project Division

Asst. Executive Engineer
Executive Engineer
Project Division,
Yelahanka Zone
Bangalore

Executive Engineer
Assistant Executive Engineer
Project Division
Project Division
Yelahanka Zone
Bangalore
7/7/17

Technical Sanction
Accorded For ..100.00 lakh Rs.
Head of A/C.....P.3158.
CER NO :.....172..... Dt:..01.08.17

[TA] CE (YNK)